



MARYLAND DEPARTMENT OF THE ENVIRONMENT

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Martin O'Malley
Governor

Robert M. Summers, Ph.D.
Secretary

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Lieutenant Governor

September 11, 2012

Lorie Baker
Site Assessment and Non-NPL Federal Facilities Branch (3HS12)
US EPA Region III
1650 Arch Street
Philadelphia, PA 19103-2029

RE: Pre-CERCLIS Screening Report for Anderson Co., Hagerstown, Washington County, MD

Dear Ms. Baker:

Enclosed are the Pre-CERCLIS screening report and Site Discovery forms for the Anderson Co. by the Maryland Department of the Environment, Federal Assessment and Remediation Division (MDE). The report addresses a site identified in the *Maryland Dry Cleaner Initiative* report.

The objectives of the Pre-CERCLIS screenings are to categorize those sites identified in recent site initiatives which, (1) may need further investigation, and (2) need no further investigation. MDE performed screenings for the site and determined that there is sufficient cause to proceed with further investigation.

The enclosed Pre-CERCLIS Screening Report is submitted in accordance with the current cooperative agreement. If you have additional questions concerning this matter, please contact me at (410) 537-3399.

Sincerely,

Dixon Wood, CPG
Project Manager
Federal Assessment and Remediation Division

Enclosure

cc: Mr. Horacio Tablada
Mr. James Carroll
Ms. Peggy Williams



United States Environmental Protection Agency	POTENTIAL HAZARDOUS WASTE SITE SITE IDENTIFICATION ("DISCOVERY")	I. IDENTIFICATION <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">01 ST</td> <td style="width:75%;">02 SITE NUMBER</td> </tr> <tr> <td>MD</td> <td></td> </tr> </table>		01 ST	02 SITE NUMBER	MD	
01 ST	02 SITE NUMBER						
MD							
II. SITE NAME AND LOCATION							
01 SITE NAME (Legal, common, or descriptive name of site)		02 STREET, ROUTE NUMBER, OR SPECIFIC LOCATION IDENTIFIER					
Anderson Co.		104-110 East Washington Street					
03 CITY	04 ST	05 ZIP CODE	06 COUNTY				
Hagerstown	MD	21740	Washington				
07 CO CODE							
08 CONG DIST							
09 DIRECTIONS TO SITE (Starting from nearest public road; enter up to 4 lines of text)							
From I-70 west take exit 32, 40 N north (Baltimore National Pike) and go 3.4 miles to a left on Potomac Street. Take Potomac Street south to a left on East Washington Street. Follow East Washington Street for two blocks to 110 E. Washington Street on the left (north) side of the street.							
III. RESPONSIBLE PARTIES							
01 OWNER (If known)		02 STREET (Business, residential, mailing)					
03 CITY	04 ST	05 ZIP CODE	06 TELEPHONE NUMBER				
07 OPERATOR (If known and different from owner)		08 STREET (Business, residential, mailing)					
09 CITY	10 ST	11 ZIP CODE	12 TELEPHONE NUMBER				
13 TYPE OF OWNERSHIP (Mark one; use "insert" mode)							
<input type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL (Agency name): _____ <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER (Specify): _____ <input checked="" type="checkbox"/> G. UNKNOWN							
IV. HOW IDENTIFIED							
01 DATE IDENTIFIED	02 IDENTIFIED BY (Mark all that apply; use "insert" mode)						
June 2008	<input type="checkbox"/> A. CITIZEN COMPLAINT <input type="checkbox"/> B. INDUSTRY <input type="checkbox"/> C. STATE/LOCAL GOVERNMENT <input type="checkbox"/> D. AERIAL RECONNAISSANCE <input type="checkbox"/> E. RCRA INSPECTION <input type="checkbox"/> F. SURFACE IMPOUNDMENT ASSESSMENT <input type="checkbox"/> G. OTHER EPA IDENTIFICATION <input checked="" type="checkbox"/> H. OTHER (Specify): <u>Dry Cleaner Initiative</u>						
(Month/Day/Year)							
V. SITE CHARACTERIZATION							
01 TYPE OF SITE (Mark all that apply; use "insert" mode)							
<input type="checkbox"/> A. STORAGE <input type="checkbox"/> B. TREATMENT <input checked="" type="checkbox"/> C. DISPOSAL <input type="checkbox"/> D. UNAUTHORIZED DUMPING <input type="checkbox"/> E. OTHER (Specify):							
02 SUMMARY OF KNOWN PROBLEMS (Provide narrative description; enter up to 6 lines of text)							
03 SUMMARY OF ALLEGED OR POTENTIAL PROBLEMS (Provide narrative description; enter up to 5 lines of text)							
The site has operated for over 50 years as a dry cleaning facility and the potential exists for vapor intrusion into adjacent businesses and residences.							
VI. INFORMATION AVAILABLE FROM							
01 CONTACT	02 OF (Agency/Organization)		03 TELEPHONE NUMBER				
Dixon Wood	MDE - LRP		410-537-3399				
04 PREPARED BY	05 AGENCY	06 ORGANIZATION	07 TELEPHONE NUMBER				
Dixon Wood	MDE	LRP	410-537-3399				
			08 DATE (Month/Day/Year)				
			9/6/2012				

Locational Data (please enter either format and WasteLAN will convert what is entered into the second format)

Latitude: 39.640699 **Longitude** -77.717828 **Format** ☐ Degrees Minutes Seconds
☒ Decimal

Accuracy Meters+/- : 3 **Collection Date:** 9 / 6 / 2012 **Reference Datum:** NAD27 NAD 83 OTHER
UNKNOWN WGS84

Collection Method (Select one from below)

- | | |
|---|---|
| <input type="checkbox"/> Address Matching – House Number | <input type="checkbox"/> Interpolation – Digital Map Source (TIGER) |
| <input type="checkbox"/> Address Matching – Block Face | <input type="checkbox"/> Interpolation – Map |
| <input type="checkbox"/> Address Matching – Street Centerline | <input type="checkbox"/> Interpolation – Photo |
| <input type="checkbox"/> Address Matching – Nearest Intersection | <input checked="" type="checkbox"/> Interpolation – Satellite |
| <input type="checkbox"/> Address Matching – Primary Name | <input type="checkbox"/> Interpolation – Other |
| <input type="checkbox"/> Address Matching – Digitized | <input type="checkbox"/> Interpolation – MSS |
| <input type="checkbox"/> Address Matching – Other | <input type="checkbox"/> Interpolation – SPOT |
| <input type="checkbox"/> Census Block – 1990 – Centroid | <input type="checkbox"/> Interpolation – TM |
| <input type="checkbox"/> Census Block Tract – 1990 – Centroid | <input type="checkbox"/> Loran C |
| <input type="checkbox"/> Census Block Tract – Other | <input type="checkbox"/> Public Land Survey – Quarter Section |
| <input type="checkbox"/> GPS Carrier Phase Static Relative Position | <input type="checkbox"/> Public Land Survey – Footing |
| <input type="checkbox"/> GPS Carrier Phase Kinematics Relative Position | <input type="checkbox"/> Public Land Survey – Eighth Section |
| <input type="checkbox"/> GPS Code (Pseudo Range) Differential | <input type="checkbox"/> Public Land Survey – Section |
| <input type="checkbox"/> GPS Code (Pseudo Range) Precise Position | <input type="checkbox"/> Public Land Survey – Sixteenth Section |
| <input type="checkbox"/> GPS Code (Pseudo Range) Standard Position (SA On) | <input type="checkbox"/> Classical Surveying Techniques |
| <input type="checkbox"/> GPS, with Canadian Active Control System | <input type="checkbox"/> Zip Code – Centroid |
| <input type="checkbox"/> GPS, Unspecified | <input type="checkbox"/> Zip Code +2 Centroid |
| <input type="checkbox"/> GPS Code (Pseudo Range) Standard Position (SA Off) | <input type="checkbox"/> Zip Code +4 Centroid |
| | <input type="checkbox"/> Unknown |

Source Map Scale

- | | |
|-----------------------------------|---|
| <input type="checkbox"/> 1:10,000 | <input type="checkbox"/> 1:62,500 |
| <input type="checkbox"/> 1:12,000 | <input type="checkbox"/> 1:63,360 |
| <input type="checkbox"/> 1:15,800 | <input type="checkbox"/> 1:100,000 |
| <input type="checkbox"/> 1:20,000 | <input type="checkbox"/> 1:250,000 |
| <input type="checkbox"/> 1:24,000 | <input type="checkbox"/> 1:500,000 |
| <input type="checkbox"/> 1:25,000 | <input type="checkbox"/> None |
| <input type="checkbox"/> 1:50,000 | <input type="checkbox"/> Other |
| | <input checked="" type="checkbox"/> Unknown |



PRE-CERCLIS SCREENING ASSESSMENT CHECKLIST/DECISION FORM

This checklist can assist the site investigator during the Pre-CERCLIS screening. It will be used to determine whether further steps in the site investigation process are required under CERCLA. Use additional sheets, if necessary.

Checklist Preparer: Dixon Wood, Geologist September 6, 2012
 (Name/Title) (Date)
MDE
1800 Washington Blvd.
Baltimore, MD 21230 410-537-3440
 (Address) (Phone)
dwood@mde.state.md.us
 (E-Mail Address)

Site Name: Anderson Co.

Previous Names (if any): _____

Site Location: 104-110 E. Washington Street
 (Street)
Hagerstown, MD 21740
 (City) (ST) (Zip)

Latitude: 39.640699 **Longitude:** -77.717828

Complete the following checklist. If "yes" is marked, please explain below.

	YES	NO
1. Does the site already appear in CERCLIS?		X
2. Is the release from products that are part of the structure of, and result in exposure within, residential buildings or businesses or community structures?		X
3. Does the site consist of a release of a naturally occurring substance in its unaltered form, or altered solely through naturally occurring processes or phenomena, from a location where it is naturally found?		X
4. Is the release into a public or private drinking water supply due to deterioration of the system through ordinary use?		X
5. Is some other program actively involved with the site (i.e., another Federal, State, or Tribal program)?		X
6. Are the hazardous substances potentially released at the site regulated under a statutory exclusion (i.e., petroleum, natural gas, natural gas liquids, synthetic gas usable for fuel, normal application of fertilizer, release located in a workplace, naturally occurring, or regulated by the NRC, UMTRCA, or OSHA)?		X
7. Are the hazardous substances potentially released at the site excluded by policy considerations (e.g., deferral to RCRA Corrective Action)?		X
8. Is there sufficient documentation that clearly demonstrates that there is no potential for a release that could cause adverse environmental or human health impacts (e.g., comprehensive remedial investigation equivalent data showing no release above ARARs, completed removal action, documentation showing that no hazardous substance releases have occurred EPA approved risk assessment completed) ?		X

Please explain all "yes" answer(s), attach additional sheets if necessary:

Site Name: Anderson Co.

	Y	N	N/A
Flagged in an initiative report?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
WHPA in or within ¼ mile of site (groundwater threat)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Proximity to residences/businesses (indoor air threat)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Site info found in ARMA files?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Site info found in Hazardous Waste files?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Site info found in Solid Waste files?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Did ARMA, HW, or SW files indicate the potential for a release of hazardous substances?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Public or domestic wells within ¼ mile of site?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other potential targets (surface water bodies, sensitive populations) which might be exposed to hazardous substances from the site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Satellite map showing street names attached?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NOTES:			
Flagged in Dry Cleaners Initiative Report. Level II with more than 50 years operations- Dry Cleaning			
Equipment and Suppliers. ARMA files were destroyed per document retention protocol. Oil Control files			
indicated a 500 gallon tank removal in 1999 that contained Varsol. No indication that there was any			
leakage.			

- Site Determination:** ☒ Enter the site into CERCLIS. Further assessment is recommended (explain below).
 ☐ The site is not recommended for placement into CERCLIS (explain below).

DECISION/DISCUSSION/RATIONALE:

The Anderson Co. site is no longer an operating dry cleaner operation. Currently the three story building contains multiple apartments on the upper two floors and what appears to be a day care facility on the ground floor. A 500-gallon underground storage tank containing Varsol was removed in 1999. Based on the occupancy of the building with apartments and possible day care facility on the ground floor it is recommended that the site be placed into CERCLIS.















